ISSUE SLIP STAPLE AR. . (for additional cross references)

| POSTIO. | INITIALS | ID NO. | DATE | | | | | |
|---------------------------|----------|--------|----------|--|--|--|--|--|
| FEE DETER" | | | | | | | | |
| O.I.P.E. CI SIFIER | | 'L= | 6/6/01 | | | | | |
| FORMALITY REVIEW | Na | 888 | 7-3-01 | | | | | |
| RESPONSE FORMALITY REVIEW | 2 B | 1078 | 09/24/01 | | | | | |

INDEX OF CLAIMS

| v | | N | Non-elected |
|---|----------------------------|---|--------------|
| = | Allowed | 1 | Interference |
| _ | (Through numeral) Canceled | Α | Appeal |
| ÷ | Restricted | 0 | Objected |

| Claim Date | | | | | C | Claim Date | | | | | | | | | - (| Claim Date | | | | | | | le | | | | | | | | | | | | |
|---------------|----------|------------------|----------|----------|--------------|------------|----------|----------------|--------------|--------------------------------------------------|----------|--------------|-----|----------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------|--------------|--------------|----------|--------------|----------|--------------------|----------------|--------------|---------------|------------|--------------------------------------------------|----------|-----------|----------------|----------------|-----------|-----------|----------------|---|
| Final. | Original | A 5/8 | i | | | | | | | | | Cui | - 3 | Original | | | | | | | | | | | т | Original | | | | | | | | | |
| | 10 | $\overline{\nu}$ | | | Г | | | | T | | П | | 7 | 51 | +- | | | | | | | | | r | | 101 | | | | | | | | | r |
| \vdash | Č. | Ť | | | \vdash | \vdash | | | | ┢ | H | - | - | 52 | | | | <u> </u> | | | | | | - 1 | _ | 102 | - | | Н | | | \exists | \dashv | \vdash | H |
| | Q | + | | _ | \vdash | Ι | \vdash | _ | ┰ | ╁┈╴ | Н | | | 53 | \top | - | - | | | | | Н | П | | → | 103 | | _ | \vdash | | | | \exists | | H |
| - | 4 | | | - | - | \vdash | \vdash | | \vdash | ┢ | Н | - | + | 54 | ╁ | \vdash | \vdash | \vdash | | Н | - | - | - | - | | 104 | | - | ┝ | \vdash | \vdash | \dashv | \dashv | Н | - |
| _ | 5 | - | | | \vdash | _ | _ | T | | ! | 1 | | 1 | 55 | | | | T | | \vdash | | | | | _ | 105 | 1 | | - | | - | | | | ╌ |
| \vdash | 6 | - | | | \vdash | - | - | | - | ┢ | Н | _ | 1 | 56 | + | | | | | \vdash | | \vdash | | ۲ | | 106 | \vdash | | - | | \vdash | H | \vdash | - | ┢ |
| \vdash | 7 | | | | ┢┈ | | - | | | | Н | - | _ | 57 | + | | | | | \vdash | | | \neg | - | _ | 107 | \vdash | _ | ┢╌ | | | - | H | \vdash | - |
| Η. | 8 | | | <u> </u> | _ | - | t | | | | Н | - | | 58 | \dagger | t | 1 | \vdash | | \vdash | \vdash | Т | | <u> </u> | - | 108 | \vdash | | | | | | \vdash | - | H |
| ┢ | 9 | - | | | ┢╾ | - | | | \vdash | t | Н | | 1 | 59 | + | 1 | <u> </u> | ├ | | | \vdash | | \dashv | F | - | 109 | \vdash | _ | | \vdash | | - | - | H | H |
| ├ | 10 | - | | _ | | - | \vdash | 1 | \vdash | H | Н | <u> </u> | + | 60 | + | ┰ | \vdash | \vdash | | | \vdash | | | - 1 | → | 110 | - | | | ┢ | H | | | - | H |
| ┢ | 11 | | | | | \vdash | \vdash | | | | - | H | | 61 | + | <u> </u> | | \vdash | | | | | \neg | - | _ | 111 | ╁ | | ┢ | ├ | | \vdash | | | ╁ |
| ┢ | 12 | | | | \vdash | | | 1 | 1 | ├ | Н | - | | 62 | + | 1 | | | \vdash | | | | | H | - | 112 | - | | | | | | Н | H | H |
| - | 13 | | | \vdash | \vdash | | H | \vdash | \vdash | ╁╌ | | | | 63 | ╁ | t | | 1 | \vdash | \vdash | \vdash | \vdash | \dashv | - | - | 113 | - | | - | ╁ | | - | Н | H | t |
| ┢ | 14 | | | | \vdash | - | | ╁ | | ├ | - | - | _ | 64 | + | t | +- | \vdash | \vdash | - | | - | | - | | 114 | | Η- | | \vdash | | | Н | ⊢ | t |
| ⊢ | 15 | - | | - | - | - | - | - | ┢ | ├ | - | - | _ | 65 | +- | ╁ | \vdash | ├ | ├─ | - | - | | | . - | | 115 | | - | | \vdash | | | Н | \vdash | t |
| - | 16 | - | - | - | - | | | ├ | | ├ | - | - | _ | 66 | + | \vdash | H | - | \vdash | \vdash | | Н | \dashv | ŀ | | 116 | - | - | - | ├ | - | | Н | - | t |
| | 17 | \vdash | | | - | - | - | ├ | ├ | ├- | - | - | _ | 67 | + | \vdash | \vdash | | | | | \vdash | \dashv | _ h | _ | 117 | | - | | - | | - | - | - | ╁ |
| | 18 | H | ┝ | - | ┢ | - | - | ┢ | ├ | ╁┈ | Н | - | ~+ | 68 | + | +- | ╁╌ | | - | | - | \vdash | - | ⊢ | \rightarrow | 118 | H | | H | H | H | - | Н | \vdash | H |
| | 19 | | - | ├— | ├ | - | ╁╾ | ┼─ | - | ┝ | - | - | _ | 69 | + | +- | ├ | + | \vdash | | | | \dashv | _ - | _ | 119 | \vdash | | \vdash | \vdash | | H | H | \vdash | t |
| | 20 | \vdash | _ | \vdash | | | \vdash | \vdash | | \vdash | Н | <u> </u> | _ | 70 | + | ╁ | ╁ | ╁ | - | _ | - | \vdash | \dashv | - | | 120 | - | | | \vdash | | - | | | H |
| ⊢ | - | L | _ | - | - | <u> </u> | | ⊢ | <u> </u> | ┝ | Н | _ | 4 | | + | - | · | ⊢ | <u> </u> | _ | _ | | $\vdash\vdash$ | - | _ | | - | <u> </u> | | | | | <u> </u> | | ╀ |
| ├ | 21 | <u> </u> | _ | | - | _ | - | - | ├- | ├ | - | | 4 | 71 | - | ┼- | ├- | | | | | | \dashv | - | _ | 121 | - | | | - | <u> </u> | _ | \vdash | - | ╀ |
| - | 22 | - | | _ | | <u> </u> | <u> </u> | ├ | ⊢ | ├ | - | - | | 72 73 | | ⊢ | ┢ | ┢ | - | ļ | ļ | | Н | F | _ | 122 | - | | | ļ | - | <u> </u> | \vdash | ┝ | ╀ |
| <u> </u> | 23 24 | | - | _ | <u> </u> | - | | ├ | <u> </u> | ├ | | | | 74 | | ├ | ⊢ | ├ | | - | ┝ | | \vdash | ⊢ | _ | 123 124 | | _ | - | ⊢ | - | <u> </u> | Н | ⊢ | ╀ |
| ⊢ | _ | _ | <u> </u> | <u> </u> | <u> </u> | _ | ⊢ | ├ | ├- | ├ | Н | - | - | | +- | ┼ | ├- | | - | | | | Н | ⊢ | - | - | ╁ | _ | - | ⊢ | - | | \vdash | ⊢ | ╀ |
| - | 25 | _ | <u> </u> | <u> </u> | <u> </u> | 6 | ├ | ├ | ⊢ | ├ | \vdash | - | 4 | 75 | - | ļ | ├ | ļ | ┞- | <u> </u> | | | \vdash | ⊢ | _ | 125 | <u> </u> | _ | - | _ | H | <u> </u> | ш | ⊢ | ╀ |
| <u> </u> | 26 | _ | | <u> </u> | <u> </u> | <u> </u> | <u> </u> | - | <u> </u> | ļ | Ш | <u> </u> _ | | 76 | ┼ | ├ | | - | <u> </u> | | - | <u> </u> | Н | F | | 126 | 1 | _ | _ | _ | | ├- | <u> </u> | ⊢ | ╀ |
| _ | 27 | _ | _ | <u> </u> | <u> </u> | <u> </u> | <u> </u> | - | - | ├- | _ | - | | 77 | + | ļ., | ļ | | _ | L_ | <u> </u> | _ | Н | ⊢ | _ | 127 | \vdash | | <u> </u> | ⊢ | ├ | ├ | - | ⊢ | ╀ |
| <u> </u> | 28 | | _ | <u> </u> | <u> </u> | <u> </u> | <u> </u> | - | ļ | <u> </u> | | | | 78 | + | | ـ | ļ | _ | | <u> </u> | <u> </u> | | - } | _ | 128 | H | _ | _ | L | _ | ļ | <u> </u> | ├- | Ł |
| _ | 29 | - | <u> </u> | <u> </u> | <u> </u> | <u> </u> | ⊢ | ▙ | ⊢ | ┡ | - | _ | 4 | 79 | + | <u> </u> | ļ | - | ├- | ļ | <u> </u> | <u> </u> | \vdash | - | \rightarrow | 129 | 1 | | - | ├ | <u> </u> | ├ | - | ├- | ł |
| <u> </u> | 30 | _ | L_ | _ | _ | L. | <u> </u> | _ | _ | <u> </u> | _ | _ | 4 | 80 | 1- | <u> </u> | ļ | ļ | | ļ | <u> </u> | L | | - }- | $\overline{}$ | 130 | <u> </u> | | <u> </u> | <u> </u> | _ | ļ | \vdash | ⊢ | ļ |
| ⊢ | 31 | L. | <u> </u> | <u> </u> | <u> </u> | <u> </u> | <u> </u> | | ↓_ | ├_ | <u> </u> | - | 4 | 81 | ┼ | | ļ | ├ | ļ | | ļ | . | Щ | L | | 131 | ! | | <u> </u> | _ | | <u> </u> | \vdash | ⊢ | ╀ |
| \vdash | 32 | | | <u> </u> | <u> </u> | _ | <u> </u> | ┡ | ▙ | ├- | \vdash | - | - | 82 | - | <u> </u> | ļ. | ┞. | <u> </u> | <u> </u> | | | _ | F | $\overline{}$ | 132 | ╄ | | _ | - | <u> </u> | <u> </u> | \vdash | ⊢ | ł |
| <u> </u> | 33 | | ļ | <u> </u> | <u> </u> | <u> </u> | ┡ | ┡ | - | ـ | - | _ | _ | 83 | - | ├ | ┡ | <u> </u> | ┡ | | | - | \vdash | - 1 | _ | 133 | ┼ | | ├- | <u> </u> | \vdash | <u> </u> | \vdash | ⊢ | ╀ |
| <u> </u> | 34 | | <u> </u> | _ | <u> </u> | ⊢ | ├ | ├ | ⊢ | ┝ | _ | _ | - | 84 | + | ├- | ⊢ | \vdash | _ | <u> </u> | | | | F | | 134 | ₩ | | ١ | <u> </u> | <u> </u> | ├ | \vdash | ⊢ | ╀ |
| <u> </u> | 35 | _ | <u> </u> | | | ⊢ | ├- | ┞ | ┡ | ⊢ | \vdash | _ | | 85 | - | ┼- | | - | | _ | | | Н | F | _ | 135 | ╀ | | | _ | - | ├— | H | ┼- | ╀ |
| <u></u> | 36 | | <u> </u> | | _ | | _ | 1_ | <u> </u> | _ | | - | | 86 | + | ⊢ | ┞ | ₩ | <u> </u> | <u> </u> | _ | | Щ | ŀ | 1 | 136 | <u> </u> | _ | <u> </u> | <u> </u> | - | _ | Н | ⊢ | ₽ |
| <u> </u> | 37 | - | L | ┡ | ⊢ | <u> </u> | ┡ | 1 | _ | ऻ- | | - | _ | 87 | ╁ | ┼ | | | <u> </u> | <u> </u> | _ | | Н | L | _ | 137 | ╄- | _ | | <u> </u> | _ | <u> </u> | \vdash | — | ╀ |
| <u> </u> | 38 | _ | <u> </u> | <u> </u> | <u> </u> | <u> </u> | <u> </u> | _ | ┞ | <u> </u> | | _ | | 88 | - | ╄ | | ⊢ | ⊢ | <u> </u> | <u> </u> | ┡ | Н | L | $\overline{}$ | 138 | ļ | L | <u> </u> | | <u> </u> | <u> </u> | _ | ⊢ | Ļ |
| | 39 | _ | <u> </u> | _ | ┡ | \vdash | <u> </u> | | μ. | _ | Щ | - | _ | 89 | + | ╄ | ▙ | ₩ | 1 | <u> </u> | _ | _ | Щ | ⊦ | $\overline{}$ | 139 | \vdash | _ | ┝ | ļ | — | | <u> </u> | ⊢ | ł |
| | 40 | | _ | | 1_ | L_ | <u> </u> | <u> </u> | <u> </u> | L | L | <u> </u> | _ | 90 | _ | \perp | L. | <u> </u> | 1_ | _ | | Ш | Ш | L | $\overline{}$ | 140 | <u> </u> | | <u> </u> | | <u> </u> | <u> </u> | _ | ļ_ | Ļ |
| | 41 | | | | | | | | | | | L | | 91 | | | | | | L | L | | Ш | L | | 141 | L | | | <u>L</u> . | | _ | | L | L |
| | 42 | L. | | | | | | | | | | Ĺ | _ | 92 | | L | <u> </u> | L | | L | | | Ш | L | | 142 | | | <u>i_</u> | | _ | <u> </u> | Ш | <u> </u> | L |
| Ĺ | 43 | - | Ĺ | L | Ĺ | L | L | \perp | Ĺ | L | \Box | | | 93 | | | | | | | | $oxedsymbol{oxed}$ | Ш | | | 143 | L | _ | Ш | <u> </u> | <u> </u> | <u> </u> | <u> </u> | <u> </u> | 1 |
| Ĺ | 44 | | | | | | | | | | | | | 94 | $oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{ol}}}}}}}}}}}}}}$ | L | L | L | | | L | Ĺ | | | | 144 | \perp | | | | <u> </u> | | L | \perp | 1 |
| Ŀ | 45 | | | | | Ĺ | | | | | | | | 95 | I | | | | | | | | | | | 145 | L | | <u> </u> | | | | \Box | | Ĺ |
| | 46 | | | | | | | | | | | | | 96 | | Γ | | | | | | | | | | 146 | | _ | _ | <u> </u> | | _ | \sqcup | <u> </u> | L |
| | 4,7 | | | | | | | | | | | | | 97 | Ι | | Γ | | Γ | | | | | | | 147 | | _ | | $oxed{oxed}$ | | | \Box | \Box | Ĺ |
| | 48 | | | | Γ | Γ | | T | Π | Γ | | | | 98 | | | | | | | | | | | _ | 148 | | | <u></u> | <u></u> | | | | 匚 | Ĺ |
| | 49 | | Γ | Τ | Γ | | | | | | | | | 99 | | Γ | | | | | | | | | | 149 | oxdot | | L. | | | | | L | L |
| Г | 50 | Ì | Ī | | | Π | T | 1 | 1 | 1 | Г | | | 100 | 1 | Т | | | | | | Г | | Γ | | 150 | | | L | L | | | | \Box | 1 |

BEST AVAILABLE COPY

If more than 150 claims or 10 actions staple additional sheet here

(LEFT INSIDE)